

Movawall

TRADE MARK

**MOVABLE
PARTITIONS**



MANUFACTURED BY HENGES COMPANY, INC.

Movawall

A NEW CONCEPT IN SPACE DIVISION

MOVA-WALL partitions insure privacy and beauty as well as divide space where efficiency and economy are of the utmost importance. As shown on the following pages, many unusual and attractive panel combinations are available. Mova-Wall partitions are so versatile that even during installation, changes can be made without added cost or delay.

For complete information, call the MOVA-WALL representative in your area to explain how these partitions can help you effectively allocate space in any area at a very moderate cost.

ADVANTAGES:

LOW COST—Simplicity of design and fewer parts make Mova-Wall partitions cost less than most methods of dividing space. In some cases the cost is even lower than plaster or dry wall.

IMMEDIATE AVAILABILITY—Your local distributor maintains a complete inventory of parts to meet most job requirements. This is of particular advantage should changes or additions become necessary during installation or at a later date.

EASILY MOVED AND REUSED—Can be easily moved and rearranged without mess, disturbance, or waste.

ATTRACTIVE APPEARANCE—Available in numerous panel designs as illustrated on the following pages. Any color or finish is available; or partitions may be painted after installation to harmonize with existing color schemes.

VERSATILITY—Standard size panels may be cut and shaped on the job to meet any space requirement, thus saving time and permitting changes in design as required.

EARLIER OCCUPANCY—Fast, easy installation permits valuable office or factory space to be occupied at a much earlier date than other types of wall construction.

IMPROVED EFFICIENCY—Clearly defined office areas and traffic lanes step up efficiency. Better employee morale results in greater production in office or factory.



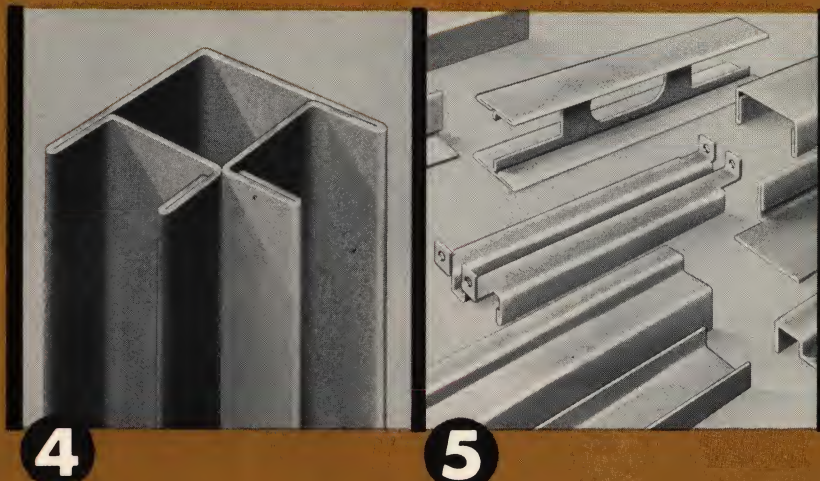


1
WINDOWS: Glass is cushioned in dust-proof plastic gaskets and is easily replaced. Trim is completely flush on both sides with no exposed screws or fastenings.

2
BASE: Steel with baked-on black enamel finish. Snap-on feature makes it easy to install or remove for quick access to concealed wiring channel, and provides for necessary electrical outlets.

3
DOOR FRAME: 16 gauge steel door frames for 1 $\frac{3}{8}$ inch wood or metal doors. Fits flush with partition trim. Designed for cylindrical lock sets. Electrical switches mounted in panel as shown, or in wiring studs. 1 $\frac{3}{4}$ inch doors and frames also available.

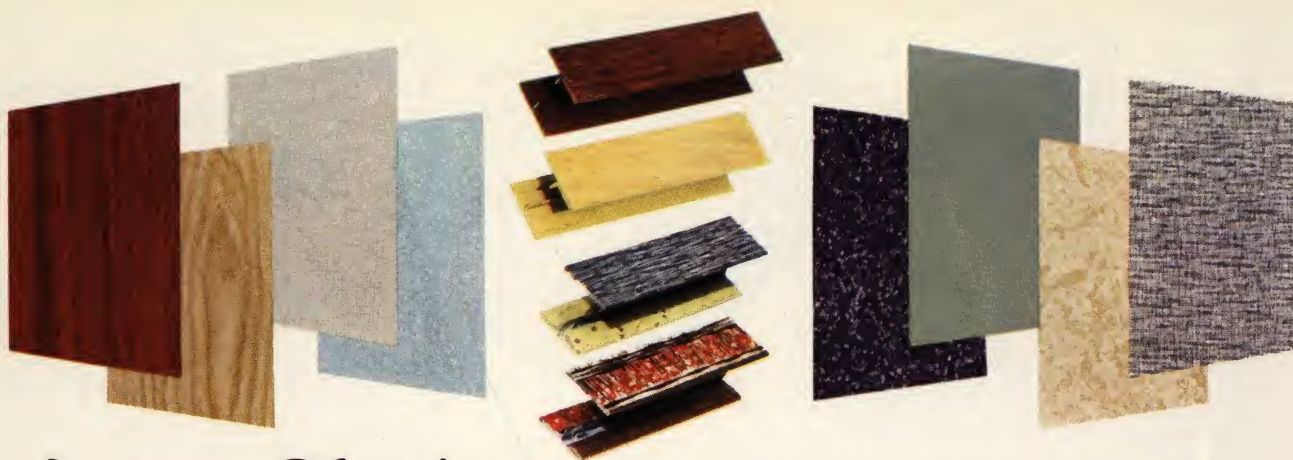
EFFICIENCY IN EVERY DETAIL



4
CORNER POSTS: Single piece roll-formed steel. Structurally stronger, more attractive, and easier to assemble. Hollow construction permits easy wiring.

5
METAL PARTS: A minimum number of metal parts required. All parts are roll-formed with hemmed edges to eliminate sharp surfaces. Electrolytic zinc coating for rust prevention and paint adherence.





Custom Finishes IN STOCK

A wide selection of colors and textures permits a choice of any finish that suits your particular needs and tastes. You'll find it easy to match or harmonize with existing decor.

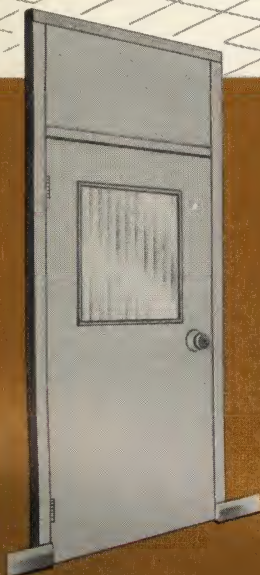
A variety of melamine-faced wood-grain panels with matching metal trim is available to create rich, harmonious wood-grained interiors. Textured vinyls in many solids or patterns can be used to add beauty and distinction to any Mova-Wall installation.

High-temperature, baked-on enamel is used for factory finished surfaces. Mova-Wall can also be furnished and installed unpainted for finishing by your own contractor.

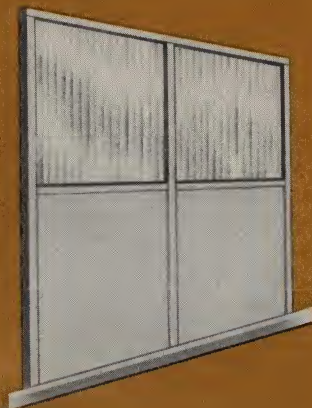


**TYPE FOR
EVERY NEED**

The overall versatility of Mova-Wall gives you freedom to tailor partitions to meet your exact requirements. Clear glass panels for vision or obscure glass for privacy while utilizing borrowed light. Consult your local distributor for any special design to meet your specific need.



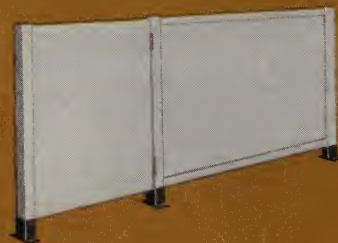
CEILING HEIGHT



CORNICE HEIGHT



GLAZED RAIL



PLAIN RAIL

PANEL CONSTRUCTION

Mova-Wall paneling has been engineered to provide quality construction and long life. Mova-Wall panels, $1\frac{1}{16}$ inches thick, achieve good sound transmission loss ratings and, at the same time, save valuable space. Panel modules can conform to any job requirement and may be 10 or 12 feet high without use of filler panel . . . depending on panel material used. Panels may be of steel, wood, vinyl, gypsum board, hardboard, cement, asbestos board, and many others to suit specific need.

A GYPSUM BOARD PANEL . . . Lowest in cost. Excellent sound transmission loss of 34.7 decibels.* Constructed of $\frac{1}{2}$ inch thick gypsum board with gypsum board spacers as core.

B HONEYCOMB CORE PANEL . . . Its low cost and light weight make it one of the most popular panel cores to which facings can be laminated. Most often used facings are pre-enameled hardboard or steel. It is ideally suited for cornice and railing applications.

C SOUND ABSORBING PANEL . . . Where both sides are perforated, $\frac{3}{8}$ inch thick gypsum board is used as a sound baffle and acoustical batts are used to absorb sound. Usually furnished with baked enamel finish.

D MARLITE WITH GYPSUM BOARD CORE . . . $\frac{5}{32}$ inch Marlite laminated to two layers of $\frac{5}{8}$ inch thick gypsum board produces a sound transmission loss of 39.3 decibels.* Excellent for full privacy and sound control.

*Based on actual tests by Geiger-Hamme Laboratories of complete partition — not just panels. Complete test findings available on request.

CEILING HEIGHT: For maximum privacy and sound control. Fastens securely to almost any ceiling including suspended acoustical.

CORNICE HEIGHT: A slightly lesser degree of privacy, but more economical. Sometimes necessary because of existing heating or air-conditioning systems. Usually 7 or 8 feet high.

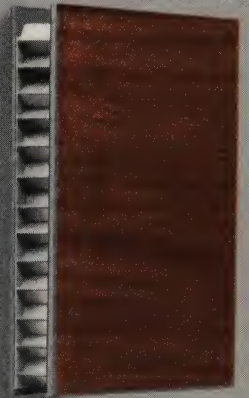
GLAZED RAIL: Provides semi-private work areas and eliminates visual distractions to seated employees while allowing for supervisory control. Special stiffening device assures permanent rigidity. Usually 54 to 66 inches high with 12 to 24 inches of clear or obscure glass.

PLAIN RAIL: The simplest and most economical area divider — 42 inches high or less. Permits full supervisory control from seated position.

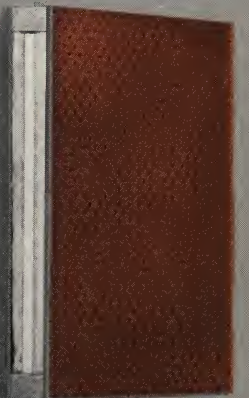
A



B



C



D



SPECIFICATIONS

GENERAL: Furnish and install Mova-wall partitions and/or railings as manufactured by the Henges Company, Inc., St. Louis, Missouri. Partitions shall be of the flush panel type and panels shall be $1\frac{1}{16}$ " thick. Partition trim shall not protrude more than $\frac{1}{8}$ " from finished panel surface.

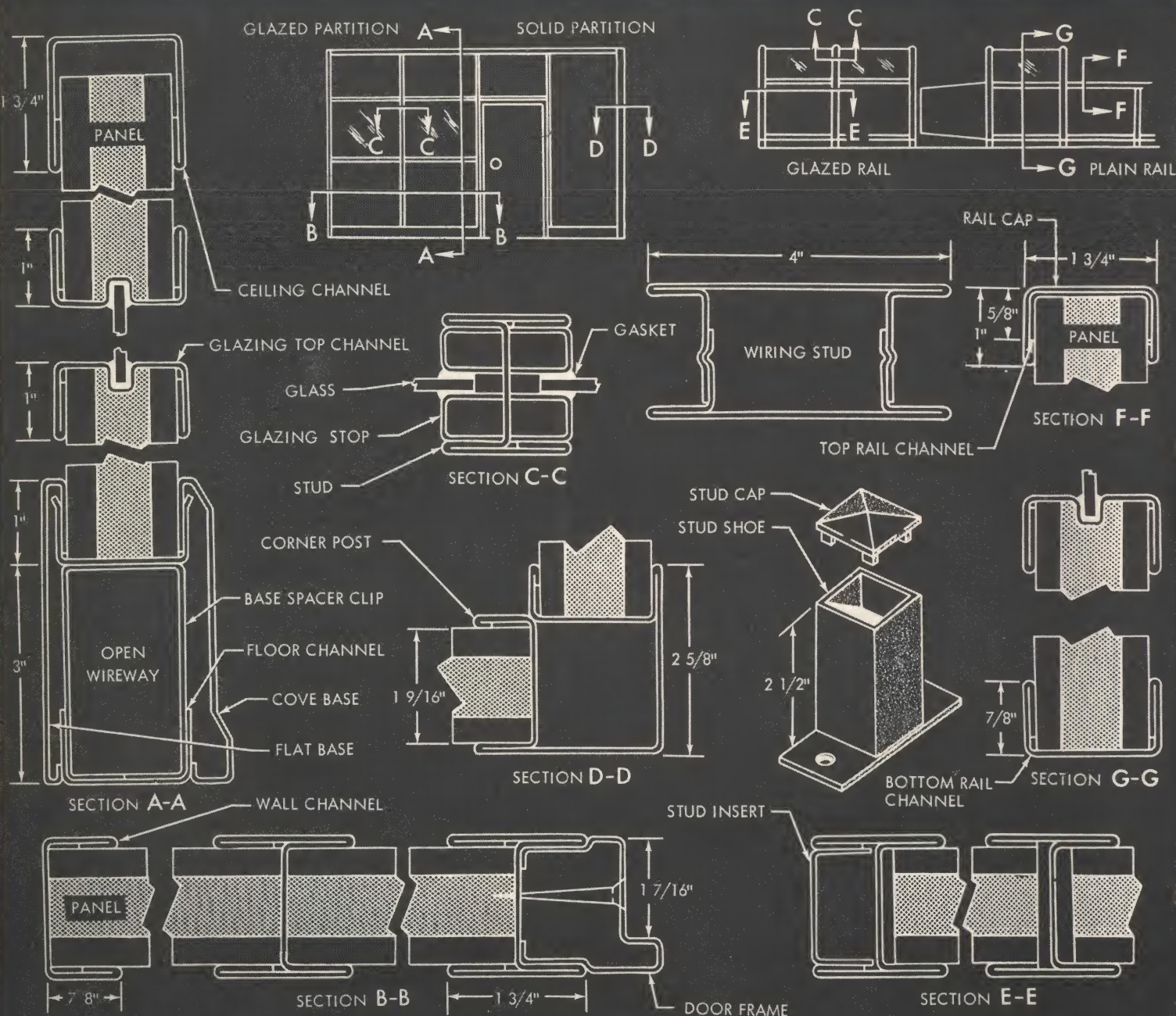
MATERIALS: All partition metal parts shall be minimum 20 gauge electrolytic zinc-coated steel. Studs, corner posts, and other framing members, shall be one piece roll-formed 18 gauge zinc-coated steel. Cove, flat, or louvered base shall be black baked enamel snap-on type with no exposed screws. Wiring studs shall be supplied where required.

DOORS AND FRAMES: Frames for $1\frac{3}{8}$ " thick doors shall be 16 gauge zinc-coated steel, flush with partition trim, and have 1 pair $3\frac{1}{2} \times 3\frac{1}{2}$ butts. Frames for $1\frac{3}{4}$ " thick doors shall be zinc-coated steel, and have $1\frac{1}{2}$ pair $4\frac{1}{2} \times 4\frac{1}{2}$ butts. All frames shall be machined to receive hollow steel or wood doors as specified, and cylindrical hardware.

PANELS: Panels shall be (gypsum board, cement asbestos board, pre-finished hardboard, sound absorbing, etc.) and shall be in 4' modules where practical. Independent laboratory tests shall be furnished to show sound transmission loss through partition under actual field conditions. Acoustical panels shall have skin of perforated hardboard having $\frac{3}{32}$ " diameter holes on $\frac{1}{4}$ " staggered centers. Core shall have gypsum board baffle and glass fibre pads giving an NRC of 60 or better.

GLAZING: Partitions and railing shall be glazed with _____ (type) glass cushioned with vinyl gasket. Glazing shall be of flush type, with no exposed screws. Mullions shall not be more than $1\frac{3}{4}$ " wide.

FINISHING: Partitions shall (have factory applied high temperature baked enamel finish) or (be field painted with two coats paint as specified) or (have wood-grained finish on panels and metal trim).





THESE ATTRACTIVE PRIVATE
OFFICES ARE TYPICAL OF A

Movawall

PARTITION INSTALLATION

Pictured here and on the inside front cover
are a few of the newly remodeled general
offices at . . .

DANNEN MILLS
Saint Joseph, Missouri



CAROLINA POWER & LIGHT CO.

Goldsboro, North Carolina

DUKE UNIVERSITY

Durham, North Carolina

BENDIX AVIATION CORP.

Kansas City, Missouri

RICHARD GEBUR AIR FORCE BASE

Grandview, Missouri

MCDONNELL AIRCRAFT CO.

St. Louis, Missouri

MONSANTO CHEMICAL CO.

St. Louis, Missouri

CBS HYTRON

Boston, Massachusetts

HERCULES POWDER CO.

Bacchus, Utah

CIVIL AERONAUTICS ADMINISTRATION

San Leandro, California

UNIVERSITY OF NEVADA

Reno, Nevada

NESTLE CO.

San Francisco, California

DICTAPHONE CORP.

Concord, New Hampshire

HERTZ RENT-A-CAR

Phoenix, Arizona

PORTSMOUTH NAVY YARD

Portsmouth, New Hampshire

UNIVERSITY OF MAINE

Orono, Maine

**some recent
installations of.....**

Movawall

TRADE MARK

BAKALAR AIR FORCE BASE

Columbus, Indiana

CAPITOL TRAILWAYS

Harrisburg, Pennsylvania

DADE COUNTY SCHOOL BOARD

Miami, Florida

SOUTHERN BAPTIST

SUNDAY SCHOOL BOARD

Nashville, Tennessee

STATE AGENCY OFFICE BLDG.

Winter Park, Florida

FIRST NATIONAL BANK BLDG.

Orlando, Florida

LEE RUBBER & TIRE CORP.

Conshohocken, Pennsylvania

RYAN AIRCRAFT CO.

San Diego, California

UNITED GAS CORP.

Houston, Texas

BUTTERWORTH HOSPITAL

Grand Rapids, Michigan

VETERANS ADMINISTRATION

Birmingham, Alabama

REDSTONE ARSENAL

Huntsville, Alabama

PILLSBURY MILLS

Louisville, Kentucky

UNIVERSITY OF OKLAHOMA

Oklahoma City, Oklahoma

CARBORUNDUM CO.

Niagara Falls, New York

CHANCE VUGHT AIRCRAFT

Dallas, Texas

JOHNSON & JOHNSON

North Brunswick, New Jersey

BOEING AIRCRAFT

Wichita, Kansas

ATOMIC ENERGY COMMISSION

Hartford, Connecticut

JOHNS HOPKINS HOSPITAL

Baltimore, Maryland

SANDIA HIGH SCHOOL

Albuquerque, New Mexico

SCHLITZ BREWING CO.

Tampa, Florida

PORCELAIN INSULATOR INC.

Lima, New York

INTERNATIONAL SHOE CO.

St. Louis, Missouri

SOUTHWESTERN BELL TELEPHONE CO.

St. Louis, Missouri

SAN DIEGO COUNTY COURT HOUSE

San Diego, California

IRON FIREMAN

Portland, Oregon

Also installations for U.S. Government Agencies in many areas such as:

General Services Administration

Corps of Engineers

Veterans Administration, etc.

MANUFACTURED BY

HENGES CO., INC.

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